Please contact Susan Gordon, Research Information Specialist, at gordosc@mcmaster.ca or extension 23138 if you would like to subscribe/unsubscribe to the Funding Opportunities Bulletin mailing list or if you would like assistance searching for funding opportunities. Recent issues of the Bulletin may also be found on our website at http://roads.mcmaster.ca/bulletin.

Explore PIVOT at https://pivot.proquest.com/funding_main

Join Community of Science (COS) Pivot: an up-to-date database of funding opportunities from around the world at https://pivot.proquest.com/funding_main; create your Pivot account at https://pivot.cos.com/session/login_help.


Research Office for Administration, Development and Support (ROADS) Funding Opportunities Bulletin

October 25, 2019

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• **Government of Canada, Department of National Defence, Innovation for Defence Excellence and Security (IDEaS) Program:** Pop Up City Contest Round 1 – Application deadline December 13, 2019

• **National Multiple Sclerosis Society: Pilot Research Grants** – Pre-application deadline January 6, 2020; Application deadline January 8, 2020

• **National Geographic Society: Exploration Grant** – Application deadline January 15, 2020

• **Social Sciences and Humanities Research Council (SSHRC): Partnership Development Grants** – Notify ROADS of intent to apply by August 30, 2019; SSHRC Application deadline November 15, 2019

• **Canadian Institutes of Health Research (CIHR), Natural Sciences and Engineering Research Council of Canada (NSERC), Social Sciences and Humanities Research Council (SSHRC), Training Grant:** CIHR-NSERC-SSHRC Healthy Cities Research Training Platform (HCRTP) – Notify ROADS of intent to apply by October 1, 2019; CIHR Letter of Intent deadline December 10, 2019

• **Social Sciences and Humanities Research Council (SSHRC):** Partnership Engage Grants – Notify ROADS of intent to apply by October 21, 2019; SSHRC Application deadline December 16, 2019

• **Social Sciences and Humanities Research Council (SSHRC):** Partnership Development and Connection Grants – Webinars – October 28 – November 7, 2019

• **Government of Canada, Canadian Space Agency:** National Space Health Forum 2019 – November 13 – 14, 2019, Quebec

• **Bill & Melinda Gates Foundation, Grand Challenges:** Grand Challenges Explorations (Round 24) – Application deadline November 13, 2019

• **Canadian Hemophilia Society (CHS) – Bayer - ADVANCE Canada Research Program** – Application deadline November 15, 2019

• **Canadian Hemophilia Society (CHS): Grants** – Application deadline November 15, 2019

• **Fulbright Canada, Foundation for Educational Exchange Between Canada and the United States of America:** Programs for Canadian Scholars – Application deadline November 15, 2019

*Previously announced:*

• **Social Sciences and Humanities Research Council (SSHRC): Partnership Development Grants** – Notify ROADS of intent to apply by August 30, 2019; SSHRC Application deadline November 15, 2019

• **Canadian Institutes of Health Research (CIHR), Natural Sciences and Engineering Research Council of Canada (NSERC), Social Sciences and Humanities Research Council (SSHRC), Training Grant:** CIHR-NSERC-SSHRC Healthy Cities Research Training Platform (HCRTP) – Notify ROADS of intent to apply by October 1, 2019; CIHR Letter of Intent deadline December 10, 2019

• **Social Sciences and Humanities Research Council (SSHRC):** Partnership Engage Grants – Notify ROADS of intent to apply by October 21, 2019; SSHRC Application deadline December 16, 2019

• **Social Sciences and Humanities Research Council (SSHRC):** Partnership Development and Connection Grants – Webinars – October 28 – November 7, 2019
American Foundation for Suicide Prevention: Grants – Application deadline November 15, 2019


CANARIE: Calls for Proposals, Reuse of Software Tools and Research Data – Application deadline November 28, 2019

Canadian Blood Services: Funding Opportunities – Application deadline November 29, 2019

Public Library of Science, Center for Open Science, and Flu Lab: Opening Influenza Research – Pre-submission Inquiry deadline November 30, 2019

The Ontario HIV Treatment Network (OHTN), Endgame Funding Program: Community-Based Research and Evaluation Awards – Application deadline December 6, 2019

The Klarman Family Foundation: Eating Disorders Research Grants Program – Application deadline December 9, 2019

Ontario Brain Institute: Event Funding Program – Application deadline December 13, 2019

Alex’s Lemonade Stand: Young Investigator Grants – Application deadline December 16, 2019

National Geographic Society: Funding Opportunities – Application deadline January 2020


The Michael J. Fox Foundation: Ken Griffin Alpha-synuclein Imaging Competition – Application deadline January 17, 2020

ICLR AND MEOPAR – Quick Response Program – Notify ROADS of Intent to Apply as soon as possible

Weston Brain Institute, Big Ideas: Canada – Letter of Intent accepted on a rolling basis

Simons Foundation, Sundance Institute, Sundance Institute Documentary Fund: Science Sandbox Nonfiction Project – Applications accepted on a rolling basis

Canadian Foundation for Healthcare Improvement (CFHI): Priority Health Innovation Challenge – Early Innovator Award – Priority Health Innovation Challenge – Applications accepted on a rolling basis

Weston Brain Institute, Early Phase Clinical Trials: Canada – Letter of Intent accepted on a rolling basis

Simons Foundation, Mathematics and Physical Sciences Division: Targeted Grants in Mathematics and Physical Sciences – Letter of Intent accepted on a rolling basis
• MIRA AND LCMA Matching Funds for Research Opportunities – Application accepted on a rolling basis

• Wabash Center: Project Grants – Small Grants - Application accepted on a rolling basis

• Waitt Foundation: Rapid Oceans Conservation (ROC) Grants Program – Application accepted on a rolling basis

• Government of Canada, Public Health Agency of Canada, The Cancer in Young People in Canada (CYP-C) program – access data free of charge – Application, no deadline

• Federation of Canadian Municipalities, Green Municipal Fund, Pilot Projects and Feasibility Studies: Stormwater quality, municipal project – Application, no deadline

• Marine Environmental Observation Prediction and Response Network (MEOPAR): Fathom Fund – Application, no deadline

• Shastri Indo-Canadian Institute: SICI Membership Development Fund 2019-20 – Application, no deadline

• Government of Canada: Sustainable Development Goals Funding Program – Application, no deadline

• Natural Sciences and Engineering Research Council of Canada (NSERC): Alliance Grant Program – Application, no deadline

• Government of Canada, Natural Resources Canada: Indigenous Forestry Initiative – Application, no deadline

• Mitacs: Globalink Research Award – Application, no deadline

• Government of Canada, Agriculture and Agri-Food Canada: Canadian Agricultural Strategic Priorities Program – Pre-screening Summary, no deadline

• Cancer Research Society: Translational Research Partnership Program – Letter of Intent, no deadline

• Global Water Futures (GWF): GWF Affiliate Project – Project Description, no deadline

• Le Secrétariat du Québec aux relations canadiennes (SQRC): Research Support Program on Intergovernmental Affairs and Québec Identity (PSRAIIQ) – Project, no deadline

• Canada Foundation for Innovation (CFI): Research Facilities Navigator – Online Profile, no deadline

• Partnership For Clean Competition: Micro-Grants – Application, no deadline

• Institute for Catastrophic Loss Reduction (ICLR): Quick Response Program – Application, no deadline

• Natural Sciences and Engineering Research Council of Canada (NSERC): NSERC Committee Membership
In this Issue:

Research Canada, Webcast Series

*Federal Election 2019 - What’s next for health research & innovation?*
**October 28, 2019**, 1:00pm EDT

Join Michelle McLean, Senior Vice-President of Health and Wellness at Hill + Knowlton Strategies, for an opportunity to discuss 1) the results of the 2019 Federal Election, 2) how the results will affect the health research and innovation ecosystem in Canada, 3) and explore how Research Canada and Members can build on collective efforts, through the *Your Candidates, Your Health* campaign, to bring advocacy messages forward to the 43rd Parliament of Canada.

Webcast Series:  [https://rc-rc.ca/webinars/](https://rc-rc.ca/webinars/)

review *Your Candidates, Your Health* at [http://yourcandidatesyourhealth.ca/](http://yourcandidatesyourhealth.ca/)

Leukemia & Lymphoma Society of Canada, Webcast

*Acute Myeloid Leukemia - Diagnosis and Treatment in 2020*
**November 5, 2019**, 4:00pm EST

Speaker:
Dr. Florian Kuchenbauer, Clinical Scientist, Leukemia / Bone Marrow Transplant Program of British Columbia and Terry Fox Laboratory – BC Cancer Agency;  Associate Professor in Medicine, The University of British Columbia

Dr. Kuchenbauer will explain modern approaches to classification and treatment of acute myeloid leukemia, discuss clinical trials that changed treatment paradigms, and explain how research opens new treatment avenues.


BrightFocus Foundation: National Glaucoma Research Grant

The objective of the National Glaucoma Research Grant is to support 1) pioneering research leading to greater understanding, prevention and treatment of glaucoma, 2) exciting, innovative, pilot projects that would not at their present stage be competitive for large government or industry awards, and 3) the creation of tools that would benefit all investigators in the field including animal models of disease, or cell lines.

https://www.brightfocus.org/grants/request-proposal-fy20-national-glaucoma-research-program?utm_source=eAlert&utm_medium=email&utm_campaign=NGR_Grants-eAlert&sm_guid=Mjk5NDI4fDIwMjY4NzI3fC0xfGdvcmRvc2NAbWNtYXN0ZXIuY2F8MjM5Mjc5N3x8MHwwfDY0NDMyOTI5fDgzN3wwfDB8fDI2NDk0MQ2

Value:
$100,000 per year for 2 years

Application process:
The BrightFocus Foundation application deadline is November 8, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Social Sciences and Humanities Research Council (SSHRC): Knowledge Synthesis Grants – Living Within the Earth’s Carrying Capacity

SSHRC, with support from the Natural Sciences and Engineering Research Council and the Canadian Institutes of Health Research, has launched the Knowledge Synthesis Grants funding opportunity to foster a deeper understanding of the state of knowledge regarding 1) the absorptive and productive capacity of global ecosystems, and 2) the connections between natural and human systems.

The resulting syntheses will identify roles that the academic, public, private and not-for-profit sectors, as well as Indigenous rights-holders may play in a) advancing and supporting mitigation and adaptation responses, and b) developing effective tools, robust policies, and sustainable practices required to support the transition to an equitable, prosperous, healthy and sustainable future.

Living Within the Earth’s Carrying Capacity is one of 16 new global future challenges identified through SSHRC’s Imagining Canada’s Future initiative.


Knowledge Synthesis Grants are not intended to support original research. The grant supports the synthesis of existing research knowledge and the identification of knowledge gaps.
Applicants must address the following three objectives in their proposals:

**State of knowledge, strengths and gaps**
- critically assess the state of knowledge of the future challenge theme under consideration from a variety of sources, as appropriate;
- identify knowledge strengths and gaps within the theme;
- identify the most promising policies and practices related to the theme.

**Research data**
- assess the quality, accuracy and rigour (i.e., methodological approaches) of current work in the field;
- identify strengths and gaps in the quantitative and qualitative data available.

**Knowledge mobilization**
- engage cross-sectoral stakeholders (academic, public, private and not-for-profit sectors) and/or First Nations, Métis and Inuit rights-holders throughout the project to mobilize knowledge related to promising policies and practices;
- use effective knowledge mobilization methods to facilitate the sharing of research findings with cross-sectoral stakeholders and Indigenous rights-holders.


**Value:**
$50,000 for 1 year

**Application process:**
Notify ROADS of intent to apply by **November 12, 2019**.

The initial draft of the application is due to ROADS by **December 19, 2019**.
The final draft and a completed and signed Application Approval Form are due to ROADS by **January 2, 2020**.

The SSHRC application deadline is **January 7, 2020**.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

**Fighting Blindness Canada (FBC), Vision Quest Toronto Speaker Series**

**The Science of Restoring Sight**
**November 12, 2019, 6:30pm EST**
Toronto Public Library - Toronto Reference Library
789 Yonge Street

Hear presentations from leaders in the field of vision research and blinding eye diseases.

- Dr. Michel Michaelides, Moorfields Eye Hospital and Professor of Ophthalmology at University College London. Topic: **Cutting edge research in gene therapy.**
Dr. Michaelides, Head of Clinical Ophthalmology for MeiraGTx. Topic: Gene therapy for x-linked RP, achromatopsia and LCA.

Dr. Brian Ballios, Physician in Ophthalmology and Senior Research Associate at the University of Toronto. Topic: Exciting developments in stem cell and regenerative therapies.

Explore the exhibitor area, learn about programs and services in your community, and view demos on accessible technology.

Registration and exhibitors open at 5:00pm. The presentations begin at 6:30pm.

Tickets cost $25 to access the research talks and receive dinner. All proceeds go towards funding the FBC's sight-saving vision research.

Register at https://www.fightingblindness.ca/vision-quest-toronto-speaker-series/ or phone 1-800-461-3331 extension 258.

Fighting Blindness Canada: https://www.fightingblindness.ca/

Brain & Behavior Research Foundation, Meet the Scientist Webinar

Integrating Virtual Reality into Psychotherapy for Anxious Youth
November 12, 2019, 2:00-3:00pm EST

Register at : https://www.bbrfoundation.org/event/integrating-virtual-reality-psychotherapy-anxious-youth?utm_source=eNews+List&utm_campaign=50b9a9b0a0-November_2019_webinar_announcement_10-21-2019&utm_medium=email&utm_term=0_fb7d503c0e-50b9a9b0a0-159700053&goal=0_fb7d503c0e-50b9a9b0a0-159700053

Of interest:
review National Alliance for Research in Schizophrenia and Effective Disorders (NARSAD) Independent Investigator Grant at https://www.bbrfoundation.org/grants-prizes

The Michael J. Fox Foundation, ASAP Collaborative Research Network: Aligning Science Across Parkinson’s (ASAP) Initiative

The ASAP Initiative invites applications to join the ASAP Collaborative Research Network; an effort to support international, multidisciplinary, multi-institutional, research teams to address key knowledge gaps in the basic disease mechanisms that contribute to Parkinson’s disease (PD) development and progression.

The request for applications is aimed at investigations focused solely on underlying disease biology, that is:

Basic Research: aimed at understanding the structure and function of the nervous system and related physiological systems. Studies may be performed in vitro, in animals, or in humans.
Basic/Disease-Focused: focused on understanding disease mechanisms that contribute to PD

Only applications that focus on at least one of the following thematic areas will be considered:

- Biology of PD-associated Genes
- Neuro-immune Interactions

**Webinar**
November 14, 2019, 12:00pm ET
register at: https://www.michaeljfox.org/webinar/asap-collaborative-research-network-informational-webinar

https://www.michaeljfox.org/grant/asap-collaborative-research-network

**Value:**
maximum $3 million per year for 3 years

**Application process:**
The Michael J. Fox Foundation pre-proposal deadline is January 8, 2020.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**McMaster University, Health Research Services**

**MIBIscope Educational Seminars**
November 19, 2019 (morning and evening, location TBD)
All welcome.

The Faculty of Health Sciences will be the first site in Canada to acquire an exciting new technology, an instrument to achieve unprecedented understanding of the cellular features within tissue sections; the MIBIscope.

This technology will revolutionize our understanding of tissue and disease pathology.
https://www.ionpath.com/mibiscope/

To receive a white paper describing the use of this instrument and to attend one of the Educational Seminars, contact Jennifer Seager, Executive Assistant to Vice-Dean, Health Research Services, at seagerj@mcmaster.ca.

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**Crohn’s and Colitis Canada: Grants-in-Aid of Research**

The objective of the Grants-in-Aid of Research is to 1) support research on inflammatory bowel disease (IBD), 2) advance prevention, treatments and health policy, and 3) ultimately find cures.

The grant supports research projects conducted by an investigator working alone, or in collaboration with others.
Value: maximum $125,000 per year for a maximum 3 years

Application process: The Crohn’s and Colitis Canada notice of intent deadline is November 22, 2019. The application deadline is January 17, 2020.

Of interest: review Innovations in IBD Research

The 2020 competition will open November 2019.

Crohn's and Colitis Canada invites applications for an Innovations Grant to fund novel or innovative approaches to IBD research.

The objective of the grant is to stimulate and support research which may not be encompassed within the boundaries of traditional medical research.

All proposals must conform to sound principles of research and may aim to collect pilot data for follow-on application(s).

Value: $50,000 for 1 year

Application process: The application deadline is January 17, 2020.

ROADS contact: Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Biocodex Microbiota Foundation (France): International Call for Projects 2020

The objective of the International Call for Projects is to support research focused on human gut microbiota related to health and disease.

Every year, the call for proposals covers a specific theme chosen by an International Scientific Committee; Gut Microbiota & Post-antibiotic or Post-infectious Functional Bowel Disorders.

Either clinical or fundamental research proposals can be submitted.

https://www.biocodexmicrobiotafoundation.com/international-call-projects-2020
Value:
€200,000 value added tax included, independently of the duration of the project (between 1 and 3 years)
(overhead costs maximum 10%)  
The research grant will finance equipment, operations, or staffing costs.

Application process:
The Biocodex Microbiota Foundation application deadline is November 30, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Imperial (Imperial Oil Limited): University Research Awards

The objective of the University Research Awards is to encourage research at Canadian universities in 1) areas of interest to Imperial Oil's petroleum, petrochemical and energy resource development businesses, and 2) fields of study: engineering, environmental, earth, chemical, physical sciences.

review Imperial’s Areas of Interest at https://cdn.imperialoil.ca/en-ca/sustainability/innovation-and-research/university-research-awards/university-research-awards

Awards for specific research projects are made to full-time faculty members to support research work carried out by university students, under their direction.

Value:
$10,000 - $25,000
The project budget must include overhead at 25%.

Application process:
Applicants are reminded that University policy requires research proposals be approved by the applicant’s Department Chair, Faculty Dean, and by McMaster Industry Liaison Office (MILO) prior to submission to Imperial.

Accordingly, applicants are asked to provide MILO with a copy of their proposal and MILO Sponsored Project Checklist, both signed by their Chair and Dean, by December 10, 2019. This will allow MILO sufficient time to review/approve the proposal and, if necessary, provide comments.

The Imperial application deadline is December 15, 2019.

CONTACT:
McMaster Industry Liaison Office (MILO), Ross Huyskamp, Research contracts Advisor, at huyskar@mcmaster.ca or extension 22649
Government of Canada, Department of National Defence, Innovation for Defence Excellence and Security (IDEaS) Program: Pop Up City Contest Round 1

The objective of the Pop Up City Contest is to propose and develop reliable, energy efficient, integrated and scalable, energy, water and waste management systems for the Canadian Armed Forces relocatable temporary camps (RTCs), deployed in national and international operations.

Specifically, the Contest is seeking solutions designed to manage the energy, water and waste needs of a 150 to 1,500-person RTC, operating in a temperate climate zone.

To standardize the required performance capacity for system designs, contestants will be supplied with per capita data for energy, water consumption and waste production, along with representative annual climate data including wind and solar patterns. Contestants will be asked to provide scalable solutions that can supply the requirements of RTCs over a 12-month period, in this climate zone.

System designs which would also allow for the occasional deployment to extreme hot and/or frigid climatic zones, are strongly encouraged.


Value:
Round 1 Individual Solutions: $10,000
The Contest consists of four competitive rounds that contestants will pass through for a chance to win a grand prize of $2 million.


Application process:
The Department of National Defence application deadline is December 13, 2019.

ROADS contact:
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrsm@mcmaster.ca or extension 21548

National Multiple Sclerosis Society: Pilot Research Grants

The objective of the Pilot Research Grant is to support high-risk research, test innovative cutting-edge ideas or untested methods, and to gather sufficient preliminary data to apply for longer-term funding.

review Research Funding Principles and Priorities at https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Research-Funding-Principles-and-Priorities

review, Request for Applications: Pilot Research Award on the effects of aging on MS, the objective: 1) to advance the understanding of how aging contributes to the pathogenesis and natural history of MS progression, 2) to use the knowledge to reveal potential targets, and 3) to develop strategies that slow down or stop disability progression.
Value: $50,000 for 1 year


ROADS contact: Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

National Geographic Society: Exploration Grant

The objective of the Exploration Grant is to fund an experienced project leader with a primary project focus in the areas of conservation, education, research, storytelling and technology.

Value: $10,000 - $30,000 USD for 1 year or less to support travel (including teams) and fieldwork (including equipment and supplies)
A small amount of the requested budget can be allocated for lab work or analyses.

Application process: The National Geographic Society application deadline is January 15, 2020.

ROADS contact: Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581
Previously Announced:

Social Sciences and Humanities Research Council (SSHRC): Partnership Development Grants

The objective of the Partnership Development Grant is to provide support in the social sciences and humanities to form formal partnerships to:

1. develop research and/or related activities, move available knowledge into active use, involve students and emerging scholars to foster new partnerships with existing and/or potential partners; or

2. design and test new partnership approaches for research and/or related activities that may result in best practices or models, that either can be adapted by others, or have the potential to be scaled up to a regional, national or international level.

SSHRC defines a formal partnership as a bilateral or multilateral formal collaboration agreement between an applicant and one or more partner organizations, of which at least one must be a Canadian postsecondary institution and at least one must be different from the institution or organization that will administer the grant funds.

Partnerships may be between academic institutions, or between one or more academic institutions and one or more non-academic partner organizations.


Proposals may involve any disciplines, thematic areas, approaches or subject areas eligible for SSHRC funding. review Subject Matter Eligibility at http://www.sshrc-crsh.gc.ca/funding-financement/apply-demande/background-renseignements/selectingAgency-choisir_organisme_subventionnaire-eng.aspx

SSHRC invites all applicants to review Imagining Canada's Future 16 future global challenges, and to consider addressing one or more of these areas in their research proposal. review Future Challenge Areas at http://www.sshrc-crsh.gc.ca/society-societe/community-communite/Imagining_Canadas_Future-Imaginer_l_avenir_du_Canada-eng.aspx


Value:
$75,000 - $200,000 over 1 – 3 years

Institutional and partner organization contributions
Applicants are expected to include a plan to seek and secure cash and/or in-kind support for the life of the grant.
While there is no minimum contribution requirement, institutions and their partner organizations are expected to demonstrate that a formal partnership currently exists, or is in the process of being developed, by supporting the activities through cash and/or in-kind contributions. 


Application process:
Notify ROADS of intent to apply by August 30, 2019. 
The initial draft of the application is due to ROADS by October 16, 2019. 
The final draft and signed Application Approval Form are due to ROADS by November 8, 2019. 
The SSHRC application deadline is November 15, 2019.

ROADS contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

Canadian Institutes of Health Research (CIHR), Natural Sciences and Engineering Research Council of Canada (NSERC), Social Sciences and Humanities Research Council (SSHRC), Training Grant : CIHR-NSERC-SSHRC Healthy Cities Research Training Platform (HCRTP)

The objective of the CIHR-NSERC-SSHRC HCRTP is to support a team in designing and delivering a national research training initiative, that is expected to:

1. build capacity across Canada among doctoral, post-doctoral, master’s level trainees, and decision-maker partners to further a) solution-based research, and b) the science of implementing innovative, outcome-focused interventions that promote healthy, resilient, sustainable and equitable cities;

2. incorporate diverse training approaches into innovative and cross-sectoral training programs (the training initiative should include a significant emphasis on ‘real-world’ experience, experiential training and professional training), aimed at working with implementation partners and leveraging components of the broader Healthy Cities Research Initiative;

3. deliver interdisciplinary, inter-sectoral training programs to support the development of collaborative team research (training programs must include experienced researchers and mentors, from different disciplines) to address major healthy cities issues and/or research challenges;

4. develop a community of mentors and experts, including researchers and practitioners, in designing and implementing innovative, solution-based interventions in variable urban contexts;

5. establish opportunities for trainees and other training initiative participants to develop partnerships and collaborations across jurisdictions (municipal, provincial, federal, and Indigenous communities) and sectors (academic, public, private and non-profit);

6. develop diverse and well-rounded trainees and contribute to their career trajectories and research outcomes, by enhancing interagency networking.
The funding opportunity consists of 1) a Letter of Intent (LOI) stage, where up to six successful applicants will receive Developmental Grants, and 2) a full Application stage, where one application will receive the full grant.

Developmental Grants are meant to help fund activities that contribute to the further development of a grant application (e.g., partnership building, conducting environmental scans, and consultations).

review Eligibility at https://www.researchnet-recherchenet.ca/rnr16/vwOppnttyDtls.do?prog=3149&view=currentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program&next=1&all=1&masterList=true#eligibility

announcement site: https://www.researchnet-recherchenet.ca/rnr16/vwOppnttyDtls.do?prog=3149&view=currentOpps&org=CIHR&type=EXACT&resultCount=25&sort=program&next=1&all=1&masterList=true

Value:
Developmental Grants: maximum $25,000
full Application grant: $825,000 per year for a maximum 6 years ($4,950,000 is available to fund one grant)

Application process:
Notify ROADS of your intent to apply by October 1, 2019.
A complete first draft of the LOI is due to ROADS by November 26, 2019.
Final LOIs must be received by ROADS by September 10, 2019. Once ROADS has received the final draft, a final administrative review will be conducted.

Nominated Principal Applicants are excepted to submit their LOI to CIHR on ResearchNet by 8:00 p.m. on December 10, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Social Sciences and Humanities Research Council (SSHRC): Partnership Engage Grants

The objective of the Partnership Engage Grant is to provide short-term, timely support for small-scale, stakeholder-driven, partnered research activities that 1) will inform decision-making at a single partner organization (i.e., public, private, not-for-profit, non-academic sectors), and 2) respond to immediate needs and time constraints facing organizations.

Partnership Engage Grant proposals may involve any disciplines, thematic areas, approaches, or subject areas eligible for SSHRC funding.

SSHRC welcomes applications involving Indigenous research, as well as those involving research creation.


**Value:**
$7,000 - $25,000 over 1 year

**Application process:**
Notify ROADS of intent to apply by **October 21, 2019**.

The initial draft of the Application and Letters of Support are due to ROADS by **November 25, 2019**. The final draft, and a completed and signed Application Approval Form are due to ROADS by **December 9, 2019**.

The SSHRC application deadline is **December 16, 2019**.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

**Social Sciences and Humanities Research Council (SSHRC): Partnership Development and Connection Grants – Webinars**


SSHRC is holding a series of webinars for applicants and research administrators on upcoming Partnership and Connection Grants’ funding opportunities.

*The webinars are held via Webex on the following dates and times:*

**Partnership Grants – Stage 1 (English)**
Oct. 28/19; 11:30-2:00pm (ET)
[WebEx link](http://www.sshrc-crsh.gc.ca/funding-financement/programs-programmes/partnership_development_grants-subventions_partenariat_developpement-eng.aspx)

**Partnership Grants – Stage 1 (French)**
Oct. 28/19; 1:30-4:00pm (ET)
[WebEx link](http://www.sshrc-crsh.gc.ca/funding-financement/programs-programmes/connection_grants-subventions_connexion-eng.aspx)
Connection Grants (English)
Nov. 6/19; 1:00-3:00pm (ET)
WebEx link

Connection Grants (French)
Nov. 7/19; 1:00-3:00pm (ET)
WebEx link

ROADS contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

Government of Canada, Canadian Space Agency (CSA): CSA National Space Health Forum 2019

Deep-space healthcare
November 13 – 14, 2019, CSA Headquarters, Saint-Hubert, Quebec

The Forum will 1) dive into the possibilities for Canada's future contribution to deep-space healthcare, and 2) provide stakeholders in the health, space, and other innovative communities an opportunity to act as key interlocutors in identifying the health challenges and solutions common to both space and terrestrial environments.

The Spotlight on the Canadian Space Health Innovation sessions will provide an opportunity for the industry to showcase Canadian technologies and technological concepts.
review, About this event, information / registration at https://www.eventbrite.ca/e/national-space-health-forum-forum-national-sur-la-sante-dans-lespace-registration-72092790477

Bill & Melinda Gates Foundation, Grand Challenges: Grand Challenges Explorations (Round 24)

The Bill & Melinda Gates Foundation has announced the following funding opportunity.

Grand Challenges Explorations (Round 24): Innovations for Improving the Impact of Health Campaigns, the objective: to support innovative solutions that accelerate the improvement of coverage, reach, efficiency, and effectiveness of campaign-based delivery of health interventions.
Specifically, the Foundation will support innovations in approaches, practices, or tools that dramatically improve the planning and microplanning, implementation/operations, monitoring and evaluation, that will lead to improved effectiveness of campaigns.

Preliminary data is not required.

Applicants can be at any experience level, in any discipline, and from any type of organization including colleges and universities, government laboratories, research institutions, non-profit organizations and for-profit companies.


**Value:**

*Initial grants, Phase I:* $100,000 USD for 18 months

Phase I projects that show promise will be eligible to apply for follow-on funding; *Phase II.*

**Application process:**

The Bill & Melinda Gates Foundation application deadline is **November 13, 2019.**

**ROADS contact:**

Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Canadian Hemophilia Society (CHS) – Bayer - ADVANCE Canada Research Program**

The objective of the *CHS – Bayer - ADVANCE Canada Research Program* is to support research that informs how management and treatment should best be adapted for people ageing with hemophilia.

The research program will support studies that aim to:

- identify and provide insight into key issues associated with the ageing hemophilia population;
- identify how management of age-related co-morbidities should be adapted to those with hemophilia;
- create and deliver evidence-based information to health care practitioners, the public, and policy makers that will lead to improved care and quality of life for older Canadians living with hemophilia.

Collaboration with multidisciplinary care providers and/or between two or more hemophilia centres is accepted and encouraged. Collaboration efforts are welcome; co-applicants may include nursing, social work, physical therapy, genetics, etc. Inter-regional applications will be considered.

https://www.hemophilia.ca/research-chs-bayer-advance-canada-research-program/

**Value:**

offering one, or two research grants at $30,000 to a maximum $60,000 for 1 year

**Application process:**

The CHS application deadline is **November 15, 2019.**
**Canadian Hemophilia Society (CHS): Grants**

The CHS has announced the following funding opportunities.

1. **Dream of a Cure Research Program**, the objective: to support basic scientific research in fields relevant to hemophilia A and B, von Willebrand disease, rare factor deficiencies, platelet function disorders (and platelet pathophysiology), and other congenital and acquired bleeding disorders. 
   [https://www.hemophilia.ca/chs-dream-of-a-cure-research-program/](https://www.hemophilia.ca/chs-dream-of-a-cure-research-program/)

   **Value:**
   $150,000 over 2 or 3 years
   In addition, support will be available for Canadian science or medical students; a maximum stipend $6,000 for a maximum 4 months.

   **Application process:**
   The Canadian Hemophilia Society application deadline is November 15, 2019.

2. **The CHS/Pfizer Care until Cure Research Program**, the objective: to conduct research on medical and psychosocial aspects of bleeding disorders, including outcome evaluation.

   Specific areas of interest:
   - Hemophilia A or B
   - Clinical monitoring of hemophilia treatment
   - Basic Science of Gene Therapy for Hemophilia
   - Basic Science of TFPI & Anti-TFPI Monoclonal Antibodies
   - Antifibrinolytic Therapy

   [https://www.hemophilia.ca/the-chspfizer-care-until-cure-research-program/](https://www.hemophilia.ca/the-chspfizer-care-until-cure-research-program/)

   **Value:**
   $150,000 over 2 or 3 years

   **Application process:**
   The Canadian Hemophilia Society application deadline is November 15, 2019.

3. **The CHS/Novo Nordisk Psychosocial Research Program**, the objective: to engage professionals/graduate students from the allied health disciplines (i.e., Nursing, Physiotherapy and Social Work) in research activities addressed to 1) understanding the psychosocial impact of hemophilia and other inherited bleeding disorders, and 2) improving the quality of life of persons and families whose lives are affected by these disorders.
Focus:

- to promote the integration of psychosocial care with biomedical components of comprehensive care;
- to promote delivery of quality services to patients and families;
- to contribute to the literature on the psychosocial impact of bleeding disorders;
- to demonstrate nursing, physiotherapy, or social work outcomes of the research or clinical project.

Collaboration with multidisciplinary care providers and/or between two or more hemophilia centres is accepted and encouraged.

https://www.hemophilia.ca/the-chsnovo-nordisk-psychosocial-research-program/

Value:
$20,000 for 1 year
The major portion of each grant will cover the research time for the successful candidate(s), including the time for research assistants. A small amount of funding can be devoted to project expenses.

Application process:
The Canadian Hemophilia Society letter of intent deadline is **November 15, 2019**.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscavl@mcmaster.ca or extension 24519

Fulbright Canada, Foundation for Educational Exchange Between Canada and the United States of America: Programs for Canadian Scholars

Fulbright Canada has announced the following funding opportunities.

1. **Traditional Fulbright Scholar Award**, the objective: to enable emerging and established scholars, post-doctoral researchers and experienced professionals to conduct research, teach, or undertake a combination of both activities at any university, or research center of their choice, in the United States.

While the competition is open to all disciplines, Fulbright Canada is particularly interested in encouraging research on contemporary issues relevant to Canada, the United States, and the relationship between the two countries.

Applicants should arrange affiliation and include a letter of invitation from their preferred host institution(s).

https://www.fulbright.ca/programs/canadian-scholars/traditional-awards.html

Value:
$12,500 USD for 1 semester (4 months) beginning in either September 2020 or January 2021

Application process:
The Fulbright Canada application deadline is **November 15, 2019**.
2. **Research Chairs Program**, the objective: to enable Canadian citizens who are exceptional scholars and/or experienced professionals, to conduct research and/or lecture, in the United States.

Fulbright Canada Research Chairs are pre-arranged affiliations that allow scholars to conduct research/lecture on subjects important to that university.

Partner universities welcome the Fulbright Visiting Chairs into campus life and encourage them to a) engage with students, faculty, and the broader community, b) guest lecture in university courses, mentor students, lecture in public venues, network, and c) promote their research while representing the Fulbright program, their home, and host institutions.

[https://www.fulbright.ca/programs/canadian-scholars/visiting-chairs-program.html](https://www.fulbright.ca/programs/canadian-scholars/visiting-chairs-program.html)

**Value:**
$25,000 to $50,000 USD from 4 to 9 months beginning in either September 2020 or January 2021

**Application process:**
The Fulbright Canada application deadline is **November 15, 2019**.

3. **Distinguished Visiting Research Fellow Program at SUNY Plattsburgh**: This program is open to Canadian scholars who will take up residence at the Center for the Study of Canada at SUNY Plattsburgh, for a period of two to six weeks. While in residence, the incumbent will teach a one credit course, deliver lectures on any topic related to the research featured in their Fulbright Canada Address, and work with colleagues at SUNY Plattsburgh.

[https://www.fulbright.ca/programs/canadian-scholars/distinguished-visiting-research-fellow-program-plattsburgh.html](https://www.fulbright.ca/programs/canadian-scholars/distinguished-visiting-research-fellow-program-plattsburgh.html) and [https://www.plattsburgh.edu/academics/cesca/index.html](https://www.plattsburgh.edu/academics/cesca/index.html)

**Value:**
$3,500 USD plus international travel

**contact:** [info@fulbright.ca](mailto:info@fulbright.ca)

4. **Scholar-in-Residence Program**: This program brings visiting scholars and professionals from abroad to lecture at U.S. colleges and universities for one semester, or one academic year. Preference is given to institutions that a) infrequently or never have hosted Visiting Scholars, b) serve student populations underrepresented in international exchange programs, and/or c) are colleges and universities that are Minority Serving Institutions.

[https://www.fulbright.ca/programs/canadian-scholars/scholar-in-residence.html](https://www.fulbright.ca/programs/canadian-scholars/scholar-in-residence.html)

**Value:**
$2,700 USD/month plus international travel

**contact:** [info@fulbright.ca](mailto:info@fulbright.ca)
American Foundation for Suicide Prevention (AFSP): Grants

All AFSP research grants are designed to support research on suicide from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing, health services administration, social work, and many others.

The grants are not intended to support the development or implementation of prevention programs, educational programs, treatments, or other interventions that do not have a significant research component.

The American Foundation for Suicide Prevention has announced the following funding opportunities.

Innovation Grants

a) Distinguished Investigator Grants, the objective: to support research on suicide from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing, social work, health services administration, and many others. Grants are awarded to investigators at the level of associate professor or higher with an established record of research and publication on suicide.

https://afsp.org/our-work/research/grant-information/

Value:
$62,500 per year for 2 years

Application process:
The AFSP application deadline is November 15, 2019.

b) Standard Research Grants, the objective: noted above
Grants are awarded to individual investigators at any level.

https://afsp.org/our-work/research/grant-information/

Value:
$50,000 per year for 2 years

Application process:
The AFSP application deadline is November 15, 2019.

c) Pilot Research Grants, the objective: to provide seed funding for new projects that have the potential to lead to larger investigations. The grants typically entail feasibility studies rather than hypothesis-driven research. Examples include manual development and new biomarker development.
Grants are awarded to investigators at any level.

https://afsp.org/our-work/research/grant-information/

**Value:**
up to $15,000 per year for a 2 year period, or $30,000 for 1 year

**Application process:**
The AFSP application deadline is **November 15, 2019.**

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Embassy of France and the French Embassy in Canada, Cultural and Scientific Services:**
**2019 Scientific Collaboration Support Program**

The objective of the *Scientific Collaboration Support Program* is to 1) support new, jointly developed scientific projects and expert partnerships between French and Canadian teams, and 2) promote researcher mobility, particularly for young researchers and students.

The program provides financing for teams that have never worked together before. Submitted proposals must be joint projects between a French institution (i.e., all universities, Grandes Écoles, and research organizations) and one of the 20 France-Canada Research Fund’s Canadian member universities.

https://francecanadaculture.org/higher-education-gp/the-call-for-applications-for-the-2019-new-collaborations-programs-is-open/

**Value:**
$8,000 - $15,000 for 2 year projects
The funds are used for mobility purposes.

**Application process:**
The French Embassy in Canada, Cultural and Scientific Services application deadline is **November 16, 2019.**

**ROADS contact:**
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

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**CANARIE: Calls for Proposals, Reuse of Software Tools and Research Data**

CANARIE is an ultra-high-speed network that 1) connects Canada’s researchers, educators and innovators to each other, 2) connects global data and technology, 3) funds and promotes reusable research software tools and national research data management initiatives, and 4) offers advanced networking and cloud resources to boost commercialization in Canada’s technology sector.
CANARIE has announced the following funding opportunity.

**Research Software Program Competitive Funding Call 3, Research Software Platform Reuse**, the objective:

- to focus on research platform sharing across multiple academic research teams, projects and disciplines;
- to support Canadian research teams to modify and maintain an *existing software platform* in order to meet the needs of at least five new research teams;
- to reduce software development duplication; and
- to extend platform lifetimes and provide a maintenance funding mechanism.

[https://www.canarie.ca/software/funding/call3/](https://www.canarie.ca/software/funding/call3/)

**Value:**
$300,000 over 3 years
review *Funding Details, New Applicants* at [https://www.canarie.ca/software/funding/call3/](https://www.canarie.ca/software/funding/call3/)

**Application process:**
The CANARIE application deadline is **November 28, 2019**.

**ROADS contact:**
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrm@mcmaster.ca or extension 21548

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**Canadian Blood Services: Funding Opportunities**

The Canadian Blood Services has announced the following funding opportunities.

1. **BloodTechNet Award Program**, the objective: to support a) the development of innovative educational projects that network the transfusion, cellular therapy and transplantation communities in Canada, b) projects delivering educational tools and resources that support the development of skills, knowledge, and expertise of the health professionals in the network, and c) knowledge mobilization in order to promote excellence in transfusion and transplantation medicine.

The applicant must be a health professional belonging to the transfusion, cellular therapy and/or transplantation communities in Canada. The award is targeted towards Medical Lab Technologists, Nurses and Physicians.

[https://blood.ca/en/research/our-research-activities/our-research-funding-opportunities/bloodtechnet-award-program](https://blood.ca/en/research/our-research-activities/our-research-funding-opportunities/bloodtechnet-award-program)

**Value:**
maximum grant $50,000 to fund projects for 1 year

2. **James Kreppner Award Program**, the objective: to support a) legal and/or bioethical research relevant to the Canadian Blood Services, and b) the legal and/or bioethical aspects of:
. donation, collection, storage and use of blood, blood products and novel uses of hematopoietic stem cells; and
. organ and tissue donation and transplantation.

https://blood.ca/en/research/our-research-activities/our-research-funding-opportunities/james-kreppner-award

Value:
support for one project, maximum $50,000 for 1 year

Application process:
The Canadian Blood Services application deadline is November 29, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

of interest:
announcement site: https://blood.ca/en/research/our-research-funding-opportunities

Public Library of Science, Center for Open Science, and Flu Lab: Opening Influenza Research

The objective of the Opening Influenza Research is to 1) encourage the availability of all findings that contribute to the influenza body of knowledge, and 2) support a call for negative results, null results, and replications of important findings.

The sponsors invite proposals from the influenza research community that fit the following submission types:

. Emptying the file-drawers of existing negative and null results
. Emptying the file-drawers of existing replication studies
. New, proposed, highly-powered replications of important results in influenza research

https://cos.io/our-services/research/flulab/

Value:

. Emptying the file-drawers of existing negative and null results and Emptying the file-drawers of existing replication studies: Accepted papers are eligible to receive a $5,000 award and coverage of article processing fees.

. New, proposed, highly-powered replications of important results in influenza research: Successful Stage 1 proposals are eligible for a maximum $25,000 to conduct the research, and coverage of article processing fees.

Application process:
The Center for Open Science pre-submission inquiry deadline is November 30, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
The Ontario HIV Treatment Network (OHTN), Endgame Funding Program: Community-Based Research and Evaluation (CBR&E) Awards

The objective of the CBR & E Fund is to assist communities by supporting 1) the production and discovery of knowledge through community-based research, and 2) the use of evidence to drive programming through participatory program evaluation.

The OHTN is committed to funding scientifically rigorous, community relevant research that will have a short- to medium-term impact on those most affected by HIV in Ontario:

- people living with HIV/AIDS;
- gay men and other men who have sex with men including gay, bi, and queer trans men, youth and newcomers;
- African, Caribbean and Black men and women, including youth;
- Aboriginal men and women, including youth;
- men and women who use drugs;
- women, including trans women who are at risk (e.g., have unprotected sex or share drug equipment with people from the populations listed above).

The CBR & E Fund will provide grant support to eligible community-initiated HIV research and evaluation projects that a) explore questions of importance to community-based organizations, and b) have the potential to have a meaningful impact on those most affected by HIV in Ontario, in the next 2-5 years.

The research question is:

- identified by the community;
- consistent with OHTN strategy (review the Strategic Plan to 2026: HIV Endgame at http://www.ohtn.on.ca/about/strategic-plan/);
- relevant to one or more Ontario populations most affected by HIV;
- will enhance HIV programs and evaluate the structure and effectiveness of HIV programs;
- demonstrates ability to partner/collaborate with other stakeholders.


Value:
$25,000 - $50,000 for 1 year

Application process:
The OHTN application deadline is December 6, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
The Klarman Family Foundation: Eating Disorders Research Grants Program

The objective of the *Eating Disorders Research Grants Program* is to understand the biology underlying the psychiatric disease anorexia nervosa, with the goal of accelerating progress toward prevention and treatment.

The Foundation seeks to fund well-controlled, sufficiently powered studies asking important questions regarding the interface between behavior/cognition and neurobiology. Approaches that incorporate neurobiology with an up-to-date understanding of the symptoms and dysfunction associated with anorexia nervosa, are encouraged.

[https://www.klarmanfoundation.org/eating-disorders-research/](https://www.klarmanfoundation.org/eating-disorders-research/) and [https://www.klarmanfoundation.org/medical-scientific-research/](https://www.klarmanfoundation.org/medical-scientific-research/)

**Value:**
maximum $750,000 over 1 – 3 years

**Application process:**
The Klarman Family Foundation application deadline is **December 9, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Ontario Brain Institute (OBI): Event Funding Program

The OBI is accepting applications for their January round of funding for events between February 1, 2020 and May 31, 2020.

The objective of the *Event Funding Program* is to support events that are aligned with the goal of improving brain health and wellness for Ontarians. The program especially supports events that embody the OBI’s principles of integration and collaboration.

review *About OBI, Our vision, What we do (Our collaborative approach)* at [https://braininstitute.ca/about-obi](https://braininstitute.ca/about-obi)

[https://braininstitute.ca/programs-opportunities/event-funding-program](https://braininstitute.ca/programs-opportunities/event-funding-program)

**Value:**
maximum $5,000

**Application process:**
The OBI application deadline is **December 13, 2019**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
Alex’s Lemonade Stand: Young Investigator Grants

The objective of the Young Investigator Grant is to support scientists during their fellowship training, or scientists early in their research careers (i.e., postdoctoral or clinical fellows).

Demonstration of outstanding mentorship, and demonstration of a career plan that shows commitment to pediatric cancer investigation, are critical components of a successful application.


Value:
maximum $150,000 over 3 years

Application process:
The Alex’s Lemonade Stand application deadline is December 16, 2019.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

National Geographic Society: Funding Opportunities

The National Geographic Society has announced the following funding opportunities.

1. Artificial Intelligence for Species Discovery, the objective: to support the use of artificial intelligence (AI) and machine learning to a) help transform the discovery of new species by collecting and analyzing more precise data, b) produce faster and more meaningful insights, and c) accelerate promising solutions.

The grant will support the creation and deployment of open source trained models, algorithms, and datasets. Priority will be given to projects that enable one or more of the following:

. use AI to address challenges in filling biodiversity data gaps;
. generate data and develop open-source technologies that contribute to scientific inquiry and advance our knowledge of the planet’s biodiversity;
. use AI and machine learning to capitalize on the information potential of massive and complex datasets.

https://www.nationalgeographic.org/funding-opportunities/grants/what-we-fund/artificial-intelligence/

Value:
$5,000 - $100,000 over 1 year
2. **Biodiversity Exploration and Discovery**, the objective: a) to find and describe new species, and b) to better understand the patterns of distribution and abundance of poorly known groups of organisms.

The grant will support inventories, surveys, and research expeditions in regions of the world where species discoveries are more likely to occur, and where little or no information is available. Proposals for work in any biome, is encouraged.

Successful applications must provide:

- justification as to why the specific area or taxonomic group needs to be explored;
- clear methodology for how species will be determined and a plan for taxonomic validation;
- a plan for depositing specimens and/or materials collected in an appropriate, permanent home.

Preference will be given to proposals from applicants residing in the country of fieldwork. All proposals must include at least one team member from the country where the fieldwork takes place.

Projects that include the active involvement of early career conservationists, are encouraged.


**Value:**
maximum $50,000 for 1 year

**Application process:**
The National Geographic Society application deadline is **January 2020**.

**ROADS contact:**
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

**Government of Canada, Innovation, Science and Economic Development Canada:**
**Accessible Technology Program**

The objective of the **Accessible Technology Program** is to address the need for more assertive technologies for persons with disabilities.


**Value:**
maximum $22.3 million for a maximum of 5 years

**Application process:**
The Government of Canada application deadlines are:
- **January 2, 2020** to receive funding starting early 2020-21;
June 2, 2020 to receive funding starting late 2020-21;
January 2, 2021 to receive funding starting early 2021-22
June 2, 2021 to receive funding starting late 2021-22

Contact:
Gay Yuyitung, Executive Director, McMaster Industry Liaison Office (MILO), at yuyitun@mcmaster.ca or extension 23164

The Michael J. Fox Foundation: Ken Griffin Alpha-synuclein Imaging Competition

The objective of the Ken Griffin Alpha-synuclein Imaging Competition is to support studies to accelerate the development of a selective alpha-synuclein PET tracer.

Projects can include compound screening, tissue binding studies, lead identification and optimization, in vivo testing in appropriate models, and first-in-human testing of candidate tracers.

Funding prioritization will be given to multidisciplinary teams that show the greatest promise for delivering a selective tracer for human testing, at the end of the funding period.

The Foundation is particularly interested in collaborations between academic and industry groups that have access to diverse compound libraries.

https://www.michaeljfox.org/grant/ken-griffin-alpha-synuclein-imaging-competition

Value:
initial $8.5 million with an additional future $1.5 million

The total amount of funding for this program is $10 million. A total of $8.5 million is available for the first 2 years of the program, with the possibility of an additional $1.5 million for the project that shows the most promising results during the initial funding period.

These budgets include direct and indirect costs. For academic and for-profit institutions, no more than 25% or 10%, respectively, may go to indirect costs.
project duration: 1 – 2 years

Application process:
The Michael J. Fox Foundation application deadline is January 17, 2020.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
ICLR AND MEOPAR - Quick Response Program

The Institute for Catastrophic Loss Reduction (ICLR) and the Marine Environmental Observation Prediction and Response (MEOPAR) Network of Centres of Excellence, invite proposals from social scientists to quickly deploy to a disaster-affected area in the aftermath of an extreme event to collect perishable data.

The purpose of this funding opportunity is to support research that will learn from disaster events, in order to better prevent disasters and protect communities in the future.

This joint funding opportunity is being made available under the ICLR Quick Response Program (QRP) and MEOPAR’s Prompt Data Collection Program (PDC).


Value:
Applicants are required to submit a budget that cannot exceed $5,000 for a QRP application or $10,000 for a PDC application.

Application Process:
There is no fixed deadline for submitting proposals, proposals are submitted and reviewed on an ongoing basis. Notify ROADS of intent to apply as soon as possible.

ROADS Contact:
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

Weston Brain Institute, Big Ideas: Canada

The objective of the Big Ideas: Canada is to support a large-scale, pivotal project that will significantly and sustainably advance research in the field of translational research on neurodegenerative diseases of aging.

Preferred projects will either help Canada achieve or maintain a world-leading position, or provide significant positive impact to Canadians during or shortly after the project.

High potential projects may also (but not necessarily):

. be “flagship” projects for Canada;
. provide a platform for Canadian researchers to be recognized internationally;
. bring international resources, people or organizations into Canadian-led work;
. bring additional funding or other resources if/as needed.

http://westonbraininstitute.ca/big-ideas-canada/

Value:
$5,000,000 to $20,000,000
**Application process:**
The Weston Brain Institute letter of intent is accepted on a **rolling basis**.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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**Simons Foundation, Sundance Institute, Sundance Institute Documentary Fund: Science Sandbox Nonfiction Project**

The objective of the *Science Sandbox Nonfiction Project* is to support independent artists seeking to 1) explore the intrinsic link between science and culture through innovative storytelling, and 2) inspire a deeper interest in science. Grants are provided to artists, especially those who do not think of themselves as science enthusiasts.

Projects that emphasize creative narrative techniques and highlight diversity in science, specifically those that feature characters, topics or disciplines that broaden and redefine what it means to be a scientist, or to do science, are valued. Feature-length projects, shorts, series, immersive and new-media projects, are all eligible.

Funding is offered to projects at all stages of development, post-production, production and impact campaigns.

https://www.sundance.org/science-sandbox and

https://www.simonsfoundation.org/2019/08/01/sundance-science-sandbox-announce-nine-new-grant-recipients/?utm_source=SimonsFoundation.org+Newsletter&utm_campaign=69022d3189-EMAIL_CAMPAIGN_8_13_2019_16_9&utm_medium=email&utm_term=0_01c00e64ea-69022d3189-389727605

**Value:**
- **Development**: $10,000 - $25,000
- **Post-Production**: $30,000 - $50,000
- **Production**: $35,000 - $50,000
- **Impact/engagement**: $20,000 - $25,000

**Application process:**
The Sundance Institute application submission operates on an **open and rolling** process. Grant-making decisions occur 3 times per year generally Spring, Summer, and Fall.

**ROADS contact:**
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrm@mcmaster.ca or extension 21548

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**Canadian Foundation for Healthcare Improvement (CFHI): Priority Health Innovation Challenge**

The objective of the *Priority Health Innovation Challenge* is to identify teams and grow promising innovations in two shared health priorities:
1. improving access to mental health and addictions services
2. home and community care

Federal, provincial, and territorial governments have made 12 common indicators focused on measuring pan-Canadian access to the above health priorities. review *Access Indicators* at [https://www.cfhi-fcass.ca/WhatWeDo/challenges/priority-challenge?utm_source=Web&utm_medium=Slider&utm_campaign=Challenges](https://www.cfhi-fcass.ca/WhatWeDo/challenges/priority-challenge?utm_source=Web&utm_medium=Slider&utm_campaign=Challenges)

Team benefits are:
- support to reach more patients and move the bar on indicators of healthcare access;
- monetary and/or non-monetary awards shared among those who improve care most, reach more people, and achieve other goals;
- tools to support improvement as well as webinars and other ways to connect and learn across teams;
- flexible participation (you can choose the extent to which you take part in learning and exchange opportunities);
- connection with a community of innovators;
- gain profile for your team via exciting communications opportunities.

**Value:**
maximum $400,000

**Application process:**
Register now. The CFHI will accept applications on a **rolling** basis, closing October 20, 2020.

**ROADS contact:**
Virginia Viscardi, Senior Advisor, at [viscarvl@mcmaster.ca](mailto:viscarvl@mcmaster.ca) or extension 24519

### Weston Brain Institute, Early Phase Clinical Trials: Canada

The objective of the *Early Phase Clinical Trials* program is to provide significant support for 1) translational research to accelerate the development of therapeutics for neurodegenerative diseases of aging, and 2) clinical trials and/or clinical trial sub-studies that have excellent preliminary data.

All projects must involve the development of a therapeutic and/or a tool.


**Value:**
maximum $1,500,000 per project over a maximum 4 years

**Application Process:**
The Weston Brain Institute letter of intent is accepted on a **rolling basis**.

**ROADS Contact:**
Virginia Viscardi, Senior Advisor, at [viscarvl@mcmaster.ca](mailto:viscarvl@mcmaster.ca) or extension 24519
Simons Foundation, Mathematics and Physical Sciences Division: Targeted Grants in Mathematics and Physical Sciences

The objective of the (new) *Targeted Grants in Mathematics and Physical Sciences* program is to support high-risk projects of exceptional promise and scientific importance in mathematics, theoretical physics and theoretical computer science.

https://www.simonsfoundation.org/funding/funding-opportunities/mathematics-physical-sciences/targeted-grants-in-mps/

**Value:**
There is no recommended funding limit. Expenses for experiments, equipment, computations, personnel and travel are allowable. The grant provides funding for up to 5 years.

**Application Process:**
Letters of Intent are considered on a *rolling basis* with a response time within 2 months.

**ROADS Contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

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McMaster Institute for Research on Aging - MIRA AND LCMA Matching Funds for Research Opportunities

In order to improve the positioning of McMaster’s researchers in external funding competitions, MIRA and the Labarge Centre for Mobility in Aging (LCMA) have allocated funding that could be used to match or leverage external funds. The process for requesting these funds can be found by following the link below. This process is intended to be used for requests related to externally funded, peer-reviewed grant competitions that require a matching component.


announcement site: https://mira.mcmaster.ca/research/funding-opportunities

**Value:**
Matching funds up to $100,000

**Application Process:**
Submissions to MIRA should be sent to MIRAINfo@mcmaster.ca at least one month before the grant submission is due.

**ROADS Contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
Wabash Center: Project Grants

The objective of the *Project Grant* is to support activities that enhance teaching and learning in the fields of religion and theology. Project grants support projects that either:

- improve teaching and learning practices
- encourage research and study of pedagogical issues
- nurture supportive teaching environments.

The following is available:

*Small Project Grants* review [https://www.wabashcenter.wabash.edu/wabash-grants/small-project-grants/](https://www.wabashcenter.wabash.edu/wabash-grants/small-project-grants/)

**Value:**
*Small Project Grants:* up to $5,000

**Application Process:**
The Wabash Centre application deadline for Small Project Grants is *any time* during the year.

**ROADS Contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

Waitt Foundation: Rapid Oceans Conservation (ROC) Grants Program

The objective of the *ROC Grants Program* is to 1) provide small grants with a quick turnaround time for solutions to emerging conservation issues, 2) support higher-risk ideas at a low financial cost, and 3) engage with small, local non-governmental organizations on a global scale.

The grant funds projects related to the Waitt Foundation’s mission of supporting sustainable fishing and marine protected areas.

[https://www.waittfoundation.org/copy-of-roc-grants](https://www.waittfoundation.org/copy-of-roc-grants)

**Value:**
maximum $10,000

**Application process:**
The Waitt Foundation accepts applications on a *rolling* basis throughout the year.

**ROADS contact:**
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439
**Government of Canada, Public Health Agency of Canada, The Cancer in Young People in Canada (CYP-C) program**

*Access in-depth data, free of charge, to Make Your Impact on Childhood Cancer!*

Researchers may apply for and access in-depth data, free of charge, from the CYP-C program’s national surveillance and research database.

The database contains detailed information regarding the diagnosis, treatment, and outcomes of every patient cared for by the 17 pediatric oncology centres in Canada, from 2001 onwards.

Contact: PHAC.chronic.publications-chronique.ASPC@canada.ca


**Federation of Canadian Municipalities (FCM), Green Municipal Fund, Pilot Projects and Feasibility Studies**

The FCM has announced the following funding opportunities.

1) **Pilot projects: Stormwater quality, municipal project**, the objective: to support initiatives that have the potential to remove 80% of total suspended solids, or a significant amount of other contaminants (e.g., E.coli, salt, grease) from a municipal facility’s stormwater runoff using a new build, or retrofit solution. Municipal facilities include roads, public spaces, wastewater treatment plants, and the lots surrounding municipal buildings. Pilot projects a) assess solutions in real-life conditions, b) evaluate either a small-scale version of a project, or a full-scale replicable version, and c) assess the initiative’s social benefits (e.g., better health for local residents, job creation, youth engagement, whether people will use it).

Pilot examples:

- Permeable pavement
- Bioretention planters
- Prevention or treatment of contaminants associated with road salt, sand
- Swales, retention ponds, infiltration techniques
- Catch basin inserts (e.g., sediment and grit-settling filters)


**Value:**

maximum $350,000 to cover a maximum 50% of eligible costs
2) **Feasibility Studies, Stormwater quality, municipal project**, the objective: a) to examine either the financial performance of environmentally proven initiatives, or the financial or environmental performance of a new initiative, and b) to help a municipality remove 80% of total suspended solids, or a significant amount of other contaminants (e.g., E.coli, salt, grease) from a private or public site’s stormwater runoff.

The study should also assess the initiative’s social benefits (e.g., better health for local residents, job creation, youth engagement, whether people will use it).


**Value:**
maximum $175,000 to cover a maximum 50% of eligible costs

**Application process:**
**Apply now** to the FCM. Applications are accepted year round. The offer will close when all funding has been allocated.

announcement site: [https://fcm.ca/en/funding](https://fcm.ca/en/funding)

**ROADS contact:**
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrm@mcmaster.ca or extension 21548

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**Marine Environmental Observation Prediction and Response Network (MEOPAR): Fathom Fund**

The Fathom Fund is a new *crowdfunding* program to fund interesting and exciting marine research in Canada.

Support is provided to 1) innovative marine research that will directly impact Canadians, 2) a wide range of researchers: new academics building their experience; non-traditional researchers with community support; students with innovative ideas; organizations with academic partners, and 3) researchers from across Canada who are motivated, energetic and interested in connecting themselves and their work to communities.

review *Crowdfunding research flips science’s traditional reward model* at [https://www.nature.com/articles/d41586-019-00104-1](https://www.nature.com/articles/d41586-019-00104-1)

review *Crowdfunding scientific research: Descriptive insights and correlates of funding success*, page 1:

*Crowdfunding—an open call for money from the general public—has become an important source of funding for entrepreneurial, artistic, and social projects. More recently, scientists and policy makers have suggested that crowdfunding could also be valuable to support scientific research and some universities actively encourage their researchers to start crowdfunding campaigns.*


announcement site: [https://fathom.fund/](https://fathom.fund/)
[http://meopar.ca/research/](http://meopar.ca/research/)
Value:
Researchers who raise 25% of their project costs through crowdfunding are eligible to receive a maximum 75% of the remaining project costs from the Fathom Fund, for 2 years.

Application process:
Apply now to MEOPAR, Fathom Fund.

ROADS contact:
Scott Johnston, Senior Advisor, at johnssa6@mcmaster.ca or extension 24439

Shastri Indo-Canadian Institute (SICI): SICI Membership Development Fund 2019-20

The objective of the SICI Membership Development Fund (SMDF) is to 1) publicize and promote SICI mandates, as well as programs and grant opportunities offered by SICI Canada and Indian offices, to its Canadian Members Council (CMC) Institutions, and 2) enable faculty, student and staff to apply and avail the benefits of being an active member of SICI.

The SMDF grant could be used for a single event to promote SICI opportunities and other bi-national (India-Canada) activities in CMC institutions. However, the grant-related activities may also be linked to public events (academic or cultural), that showcase India-Canada accomplishments where the promotion of SICI’s activities is an integral part of the program.

https://www.shastriinstitute.org/SICI_membership_development_fund_SMDF

Value:
$500 CAD
Acceptable expenses:
- refreshment costs (i.e., tea, coffee, soft drinks, snacks)
- supplement the travel and or accommodation costs for invited speakers, panelists, etc.,

Application process:
The SICI application deadline is open.

announcement site: https://shastriinstitute.org/grants-awards-and-opportunities-for-indian-canadian-scholars

ROADS contact:
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrm@mcmaster.ca or extension 21548

Government of Canada: Sustainable Development Goals Funding Program

The objective of the Sustainable Development Goals Funding Program is to support projects aimed at:

1. building awareness of the 2030 Agenda and its 17 Sustainable Development Goals (i.e., to eliminate poverty,
protect the planet, ensure prosperity by the year 2030)
(review *United Nations, Transforming Our World: The 2030 Agenda for Sustainable Development* at
https://sustainabledevelopment.un.org/content/documents/21252030%20Agenda%20for%20Sustainable%20Development%20web.pdf);
2. increasing partnerships and networks;
3. advancing research;
4. furthering Canada’s implementation of the 2030 Agenda.

https://www.canada.ca/en/employment-social-development/services/funding/sustainable-development-goals.html#h2.3

Value:
$100,000 for 1 year

Application process:
Apply now to the Government of Canada. Applications are accepted on an ongoing basis.

ROADS contact:
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrm@mcmaster.ca or extension 21548

**Natural Sciences and Engineering Research Council of Canada (NSERC): Alliance Grant Program**

*NSERC Alliance Grants, Option 1 – open*

NSERC has announced the launch of the new research partnerships program; the *Alliance Grants*. This program will replace the Collaborative Research and Development (CRD), Engage (and Engage Plus), Industrial Research Chairs, Strategic Partnership (Projects and Networks), Experience and Connect grants.

The objective of the *Alliance Grant* is to encourage greater collaboration in Canada’s research and development system by 1) providing support for projects that include both generators and users of research results and knowledge, and 2) accommodating a broader range of partners. Alliance also includes incentives for collaborations with small and medium-sized enterprises and multi-sectoral partnerships, and offers an accelerated means for projects to scale and grow.

Key benefits:
- single point of entry to rapidly develop new partnerships, or facilitate the growth of existing research collaborations;
- support for projects of different levels of scale and complexity from new, short term, one-on-one collaborations, to larger multi-stakeholder research teams;
- enhanced flexibility in the types of projects and partners, providing more opportunities for more innovative collaborations;
- supports research focused on outcomes as well as the training of research talent in a multi-partner environment;
. streamlined application process resulting in faster decision times, thereby supporting modern and fast-breaking research.

MILO will be preparing documents to assist researchers with applications.


**Value:**
Option 1: requesting $150,000 or greater annually from NSERC

**Application process:**
Option 1: OPEN FOR APPLICATIONS

Applications are managed through NSERC’s online system. Instructions can be found at http://www.nserc-crsng.gc.ca/OnlineServices-ServicesEnLigne/instructions/101/alliance_eng.asp. This is an open competition program, without deadlines.

The Alliance Grants require a CCV. Form 100 is not used for Alliance applications. The Form 183A (that was previously completed by the industry partner) has now been replaced by the Partner Organization Form at http://www.nserc-crsng.gc.ca/OnlineServices-ServicesEnLigne/pdf/PartOrg_e.pdf.

**Contact:**
Amber Metham, Associate Director, Research Contracts, MILO, at metham@mcmaster.ca or extension 26878

MILO Research Contracts Advisors – [ask for “Top Tips” pdf](#)

Russ Huyskamp, Science and Engineering, [huyskar@mcmaster.ca](mailto:huyskar@mcmaster.ca), ext. 22649
Susan Ferenczi, Social Science, Humanities and Business, [ferenczs@mcmaster.ca](mailto:ferenczs@mcmaster.ca), ext. 20299
Bertha Monrose, Life and Health Sciences, [monrose@mcmaster.ca](mailto:monrose@mcmaster.ca), ext. 22416
Amber Metham, Associate Director, Research Contracts, [Metham@mcmaster.ca](mailto:Metham@mcmaster.ca), ext. 26878

**Government of Canada, Natural Resources Canada: Indigenous Forestry Initiative**

The objective of the **Indigenous Forestry Initiative** (IFI) is to provide funding to support Indigenous-led economic development in Canada’s forest sector. The funding aims to increase Indigenous participation in forestry-related opportunities, businesses, careers and governance.

The scope of projects funded by IFI is broad, with three general categories:

1. Environmental stewardship
2. Use and Management of forest resources
3. Participation in the forest bioeconomy (e.g., biomass for heat/energy; pellet manufacturing, etc.).

Examples of types of activities that IFI funds include:

. preparing plans/assessments that cultivate economic opportunities in forestry;
. training and skills development to support forestry projects;
business planning including startup or expansion;
- development of forestry related tools, technology, products and services.

Applicants must meet certain criteria and projects must have at least one partner (e.i., academic institutions and research associations working with an Indigenous partner organization).

review **Eligible applicants** at [https://www.nrcan.gc.ca/forests/federal-programs/13125#who](https://www.nrcan.gc.ca/forests/federal-programs/13125)

**Value:**
Applicants must submit a project budget.

**Application process:**
The Natural Resources Canada accepts Applications **year-round**.

**ROADS contact:**
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

**Mitacs: Globalink Research Award**

The objective of the **Globalink Research Award** is to encourage senior undergraduate, graduate students, and postdoctoral fellows to apply for international travel for research collaborations with universities, in the Fall, 2019.


**Value:**
$6,000

**Application process:**
Applications are accepted **anytime**, however, individuals should apply at least 16 weeks prior to their planned departure.

**Contact:**
Ryan Caldwell, Business Development Specialist, Mitacs and McMaster, McMaster Industry Liaison Office, at caldwejr@mcmaster.ca or rcaldwell@mitacs.ca

**Government of Canada, Agriculture and Agri-Food Canada (AAFC): Canadian Agricultural Strategic Priorities Program**

The objective of the **Canadian Agricultural Strategic Priorities Program** is to provide funds for projects that address national, or sector-wide priorities, that help industry address emerging issues and capitalize on opportunities.

All applicants must clearly demonstrate 1) the issue that is facing the Canadian agriculture, agri-food and agri-
products sector, 2) how the project results will benefit the sector, and 3) how the project aligns with one or more of the four priority areas:

- adaptation to new technology
- environmental sustainability
- strategic planning and capacity building
- emerging issues

http://www.agr.gc.ca/eng/programs-and-services/canadian-agricultural-strategic-priorities-program/?id=1549325740130

Value:
maximum AAFC contribution: $1 million per year for 5 years
Eligible project costs are shared: 50% - 50%

The AAFC may contribute up to 75% of the total project costs where it deems a project is a high priority for a sector, or addresses a public safety concern of Canadians, and clearly demonstrates the benefits to Canadians through significant levels of support (e.g., public and private interests). In exceptional cases, AAFC may contribute greater than 75%.


review 1.5, Funding and cost-sharing at http://www.agr.gc.ca/eng/programs-and-services/canadian-agricultural-strategic-priorities-program/applicant-guide/?id=1549327437463#a1.5

Application process:
All applicants must first complete a Pre-screening Summary. The AAFC will review the summary to determine if the project is eligible. After the review, the AAFC will contact the applicant to discuss the project and the possibility of completing an Application.

Applications will be accepted on a continuous basis during the life of the program, or until funding has been fully committed, or until otherwise announced by the program.

ROADS contact:
Miky (Mihaela) Dumitrescu, Senior Advisor, at dumitrm@mcmaster.ca or extension 21548

Cancer Research Society: Translational Research Partnership Program

The objective of the Translational Research Partnership Program is to 1) support collaborative and pivotal translational cancer research projects, and 2) accelerate the development of new treatments and/or technologies for the benefit of patients.

review Project Eligibility at https://www.societederecherchesurlecancer.ca/en/researchers/translational-research-partnership
Value:
a maximum of $1,500,000 over a maximum 3 years per project of which up to 50% may come from the Cancer Research Society

Application process:
The Cancer Research Society Letter of Intent does not have a deadline date.

ROADS contact:
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519

Global Water Futures (GWF): GWF Affiliate Project

The objective of the GWF Affiliate Project is to 1) support opportunities to new and existing GWF researchers, 2) enhance existing research, or 3) present new research. The opportunities may contribute strategically towards the GWF vision, mission and goals.
review GWF, About Us at https://gwf.usask.ca/about/about-us.php

The GWF seeks to provide in-kind support to projects and to benefit from the linkages wherever possible.

https://gwf.usask.ca/join-us/call-for-projects.php

Value:
review Benefits at https://gwf.usask.ca/join-us/call-for-projects.php#Criteria

Application process:
The Project Description has no deadline.

ROADS contact:
Praem Mehta, Research Project Coordinator, at mehtap5@mcmaster.ca or extension 20896

Le Secrétariat du Québec aux relations canadiennes (SQRC): Research Support Program on Intergovernmental Affairs and Québec Identity (PSRAIIQ)

The objective of the Research Support Program is to fund the development and dissemination of knowledge contributing to a better understanding of Québec, and its Canadian relations.

The Intergovernmental Affairs component primarily supports projects that will 1) contribute to the promotion of Canadian intergovernmental relations, based on the respect of the Constitution and the recognition of Québec’s specificity, and 2) enhance the reflection and discussion on intergovernmental issues in Canada.


Value:
The grant is determined on the basis of the result of the evaluation, and taking into account the orientation and priorities of the SQRC.
Grants of less than $15,000 are paid in a single instalment. Grants of $15,000 or more are paid in two instalments: 80% of the grant is paid after confirmation of the approval of the project by the SQRC; 20% at the end of the project upon acceptance of the final report by the SQRC.

**Application process:**
There is no deadline for submission of projects.

**ROADS contact:**
Christina Pellegrini, Senior Advisor, at pellegrc@mcmaster.ca or extension 27207

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**Canada Foundation for Innovation (CFI): Research Facilities Navigator**

The objective of the *Research Facilities Navigator* is to provide a searchable, online directory of research facilities in universities, colleges and hospitals across Canada, that are open to working with business.

This past Summer, the CFI responded to interest expressed from institutions to list facilities with cutting-edge equipment, that is not CFI-funded, in the Research Facilities Navigator.

The CFI now invites research facilities to post a free online profile in the Navigator.

[https://navigator.innovation.ca/en](https://navigator.innovation.ca/en)

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**Partnership for Clean Competition (PCC): Research Grants and Micro-Grants**

The PCC supports research that contributes to a movement in addressing doping’s root causes and ultimately decreasing the use of performance-enhancing drugs by all participants, in all sports, at all levels of play.

The PCC has recently announced the following funding opportunity:

*Micro-Grants*, the objective: to fund high quality projects which fill immediate gaps in anti-doping knowledge.  

**Value:**
for projects requiring less than $75,000 and fewer than 6 months to complete

**Application process:**
The PCC accepts Micro-Grant requests **year-round**.


**ROADS contact:**
Virginia Viscardi, Senior Advisor, at viscarvl@mcmaster.ca or extension 24519
Institute for Catastrophic Loss Reduction (ICLR): Quick Response Program

The objective of the ICLR Quick Response Program is to allow social, behavioural and economic scientists to quickly deploy to a disaster-affected area in the aftermath of a flood, extreme weather event, or earthquake to collect perishable data. The program promotes innovation in disaster research by favoring students, new researchers, and novel areas of study.

Although all proposals will be considered, the ICLR has identified areas where it would like to see the literature developed. This list may be updated from time to time. Proposals that engage one or more of the following topics, or classes of disasters will be given extra weight:

1. Adaptation/Mitigation behaviours
2. Hazard risk communication - pre/post disaster
3. Community recovery/household recovery capacity
4. Resilience indicators
5. Damage assessments (social/environmental/economic)
6. Interagency and intergovernmental coordination
7. Perceptions of natural hazards
8. Post disaster mitigation – build back better

In addition to expanding academic knowledge, funded researchers submit brief reports that make preliminary analyses of recent events available to ICLR’s multidisciplinary network of researchers, practitioners and educators, as well as other interested parties.

https://www.iclr.org/quickresponse.html

Value:
$2,500 supports research expenses within Canada and the United States
The research expenses may include travel to the disaster-affected area(s), accommodation, research assistants. A maximum $5,000 is available for an exceptional proposal.

Application process:
The ICLR will accept applications at all times.

ROADS contact:
Leanna Fong, Senior Advisor, at fongl@mcmaster.ca or extension 21583

Natural Sciences and Engineering Research Council of Canada (NSERC): NSERC Committee Membership

The Research Office for Administration, Development & Support (ROADS) encourages you to consider joining NSERC Committees. Being a Committee Member is a valuable experience that demonstrates your involvement in the community and peer evaluation process, and highlights your expertise in your field.
NSERC invites the Canadian research community (i.e., universities, scientific societies, governments and companies) to submit the names of individuals for possible service on its program-related standing committees, and its various selection committees and panels.

Nominees should be individuals who:
- a) are known and respected for their capabilities;
- b) know and understand Canadian university-based research;
- c) display both breadth and depth of understanding and knowledge in their field and beyond;
- d) exercise good judgement; and
- e) are able to recognize value to Canada as a whole.

Nominations must be submitted on Form 250, Nomination of Members for NSERC Committees at 


ROADS contact:
Nathan Coschi, Senior Advisor, at coschimn@mcmaster.ca or extension 21581

Fonds de recherche du Québec (FRQ): Toolkit for Responsible Conduct in Research-Creation

The objective of the Toolkit for Responsible Conduct of Research-Creation is to support members of the research-creation and the responsible conduct of research communities in the practice, dissemination, and evaluation of research-creation.

The Toolkit questions:
- What is a responsible conduct of research policy?
- What is research-creation?
- What is responsible conduct in research-creation?

Tools contained in the Toolkit:
- Responsible Conduct of Research-Creation Checklist
- Summary of Recommendations for the Responsible Conduct of Research-Creation
- Case Studies of Responsible Conduct in Research-Creation Breaches
- Podcast on conflicts of interest and conflicts of commitment in research-creation

https://papyrus.bib.umontreal.ca/xmlui/handle/1866/20924